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U.S. Department of Commerce Patent and Trademark Office

Attorney's Docket No. 20750-007US1

Application No. 10/541,657

by Applicant
(Use several sheets if necessary)

Applicant Arena Pharmaceuticals, Inc.

Filing Date
March 3, 2006

Group Art Unit 1624

Substitute Disclosure Form (PTO-1449)

| | U.S. Patent Documents | | | | | | |
|---------------------|-----------------------|--------------------|---------------------|----------|-------|----------|----------------------------|
| Examiner Initial | Desig. ID | Document Number | Publication Date | Patentee | Class | Subclass | Filing Date If Appropriate |
| | AA | | | | | | |
| | AB | | | | | | |
| | AC | | | | | | |
| | AD | | | | | | |
| | AE | | | | | | |
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| | AG | | | | | | |
| | AH | | | | | | |

| Foreign Patent Documents or Published Foreign Patent Applications | | | | | | | | |
|---|--------------|--------------------|---------------------|-----------------------------|-------|----------|--|--------------|
| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | | lation No |
| | AI | EP 1287133 | 03/05/2003 | Europe | | | | |
| | AJ | | | | | | | |
| | AK | | | | | | | |
| | AL | | | | | | | |
| | AM | | | | | | | |

| Other Documents (include Author, Title, Date, and Place of Publication) | | | |
|---|--------|---|--|
| Examiner | Desig. | | |
| Initial | ID | Document | |
| | AN | Abstract #107, p.56, Toward Understanding Islet Biology, January 21, 2003 – January 26, 2003, Keystone, Colorado. | |
| | AO | Abstract #112, p.42, Diabetes Mellitus: Molecular Mechanisms, Genetics and New Therapies, January 27, 2005 – February 2, 2005, Keystone, Colorado. | |
| | AP | Abstract #228, p.54, Diabetes Mellitus: Molecular Mechanisms, Genetics and New Therapies, January 27, 2005 – February 2, 2005, Keystone, Colorado. | |
| | AQ | Abstract #117 & Poster, Diabetes: Molecular Genetics, Signaling Pathways and Integrated Physiology, January 14, 2007 – January 19, 2007, Keystone, Colorado | |
| | AR | Abstract #230 & Poster, Diabetes: Molecular Genetics, Signaling Pathways and Integrated Physiology, January 14, 2007 – January 19, 2007, Keystone, Colorado | |
| | AS | Chu et al., "A role for \(\mathcal{B}\)-cell-expressed G protein-coupled receptor 119 in glycemic control by enhancing glucose-dependent insulin release," \(Endocrinology (2007) 148:2601-2609. \) | |
| | AT | Fyfe et al., Diabetes (2007) 56(Supplement 1):A142 (Abstract #532-P). | |

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| (Modified) Patent and Trademark Office Information Disclosure Statement by Applicant (Use several sheets if necessary) | | | | |
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| | | Applicant Arena Pharmaceuticals, Inc. | | |
| | | Filing Date March 3, 2006 | Group Art Unit 1624 | |

| Other Documents (include Author, Title, Date, and Place of Publication) | | | |
|---|--------------|---|--|
| Examiner Initial | Desig. ID | Document | |
| | AU | Overton et al., "Deorphanization of a G protein-coupled receptor for oleoylethanolamide and its use in the discovery of small-molecule hypophagic agents," <i>Cell Metabolism</i> (2006) 3:167-175. | |
| | AV | Soga et al., "Lysophosphatidylcholine enhances glucose-dependent insulin secretion via an orphan G-protein-coupled receptor," Biochem Biophys Res Commun (2005) 326:744-751. | |

Examiner Signature Date Considered EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.